

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/550,584
Source: pg 10
Date Processed by STIC: 10/5/06

ENTERED

**Raw Sequence Listing before editing
(for reference only)**



PCT

RAW SEQUENCE LISTING

DATE: 10/05/2005

PATENT APPLICATION: US/10/550,584

TIME: 16:38:28

Input Set : A:\Seq Listing as filed 22Sept05.txt

Output Set: N:\CRF4\10052005\J550584.raw

3 <110> APPLICANT: SHINOZAKI, Kazuko
 4 KATSURA, Koji
 5 ITO, Yusuke
 7 <120> TITLE OF INVENTION: Stress-inducible promoter and method for using the same
 9 <130> FILE REFERENCE: 382.1048
 C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/550,584
 C--> 12 <141> CURRENT FILING DATE: 2005-09-22
 14 <150> PRIOR APPLICATION NUMBER: JP 2003-080847
 15 <151> PRIOR FILING DATE: 2003-03-24
 17 <160> NUMBER OF SEQ ID NOS: 12
 19 <170> SOFTWARE: PatentIn Ver. 2.1

ERRORED SEQUENCES

216 <210> SEQ ID NO: 7
 217 <211> LENGTH: 1437
 218 <212> TYPE: DNA
 219 <213> ORGANISM: Arabidopsis thaliana
 221 <220> FEATURE:
 222 <221> NAME/KEY: CDS
 223 <222> LOCATION: (167)..(1171)
 225 <400> SEQUENCE: 7
 226 gctgtctgat aaaaagaaga ggaaaactcg aaaaagctac acacaagaag aagaagaaaa 60
 227 gatacgagca agaagactaa acacgaaagc gatttatcaa ctggaaggaa gagactttga 120
 228 ttttcaaatt tcgtccccta tagattgtgt tgtttctggg aaggag atg gca gtt 175
 229 Met Ala Val
 230 1
 231 tat gat cag agt gga gat aga aac aga aca caa att gat aca tcg agg 223
 232 Tyr Asp Gln Ser Gly Asp Arg Asn Arg Thr Gln Ile Asp Thr Ser Arg
 233 5 10 15
 234 aaa agg aaa tct aga agt aga ggt gac ggt act act gtg gct gag aga 271
 235 Lys Arg Lys Ser Arg Ser Arg Gly Asp Gly Thr Thr Val Ala Glu Arg
 236 20 25 30 35
 237 tta aag aga tgg aaa gag tat aac gag acc gta gaa gaa gtt tct acc 319
 238 Leu Lys Arg Trp Lys Glu Tyr Asn Glu Thr Val Glu Glu Val Ser Thr
 239 40 45 50
 240 aag aag agg aaa gta cct gcg aaa ggg tcg aag aag ggt tgt atg aaa 367
 241 Lys Lys Arg Lys Val Pro Ala Lys Gly Ser Lys Lys Gly Cys Met Lys
 242 55 60 65
 243 ggt aaa gga gga cca gag aat agc cga tgt agt ttc aga gga gtt agg 415
 244 Gly Lys Gly Gly Pro Glu Asn Ser Arg Cys Ser Phe Arg Gly Val Arg
 245 70 75 80

Does Not Comply
 Corrected Diskette Needed

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246  caa agg att tgg ggt aaa tgg gtt gct gag atc aga gag cct aat cga 463
247  Gln Arg Ile Trp Gly Lys Trp Val Ala Glu Ile Arg Glu Pro Asn Arg
248      85          90          95
249  ggt agc agg ctt tgg ctt ggt act ttc cct act gct caa gaa gct gct 511
250  Gly Ser Arg Leu Trp Leu Gly Thr Phe Pro Thr Ala Gln Glu Ala Ala
251  100          105          110          115
252  tct gct tat gat gag gct gct aaa gct atg tat ggt cct ttg gct cgt 559
253  Ser Ala Tyr Asp Glu Ala Ala Lys Ala Met Tyr Gly Pro Leu Ala Arg
254      120          125          130
255  ctt aat ttc cct cgg tct gat gcg tct gag gtt acg agt acc tca agt 607
256  Leu Asn Phe Pro Arg Ser Asp Ala Ser Glu Val Thr Ser Thr Ser Ser
257      135          140          145
258  cag tct gag gtg tgt act gtt gag act cct ggt tgt gtt cat gtg aaa 655
259  Gln Ser Glu Val Cys Thr Val Glu Thr Pro Gly Cys Val His Val Lys
260      150          155          160
261  aca gag gat cca gat tgt gaa tct aaa ccc ttc tcc ggt gga gtg gag 703
262  Thr Glu Asp Pro Asp Cys Glu Ser Lys Pro Phe Ser Gly Gly Val Glu
263      165          170          175
264  ccg atg tat tgt ctg gag aat ggt gcg gaa gag atg aag aga ggt gtt 751
265  Pro Met Tyr Cys Leu Glu Asn Gly Ala Glu Glu Met Lys Arg Gly Val
266  180          185          190          195
267  aaa gcg gat aag cat tgg ctg agc gag ttt gaa cat aac tat tgg agt 799
268  Lys Ala Asp Lys His Trp Leu Ser Glu Phe Glu His Asn Tyr Trp Ser
269      200          205          210
270  gat att ctg aaa gag aaa gag aaa cag aag gag caa ggg att gta gaa 847
271  Asp Ile Leu Lys Glu Lys Glu Lys Gln Lys Glu Gln Gly Ile Val Glu
272      215          220          225
273  acc tgt cag caa caa cag cag gat tcg cta tct gtt gca gac tat ggt 895
274  Thr Cys Gln Gln Gln Gln Asp Ser Leu Ser Val Ala Asp Tyr Gly
275      230          235          240
276  tgg ccc aat gat gtg gat cag agt cac ttg gat tct tca gac atg ttt 943
277  Trp Pro Asn Asp Val Asp Gln Ser His Leu Asp Ser Ser Asp Met Phe
278      245          250          255
279  gat gtc gat gag ctt cta cgt gac cta aat ggc gac gat gtg ttt gca 991
280  Asp Val Asp Glu Leu Leu Arg Asp Leu Asn Gly Asp Asp Val Phe Ala
281  260          265          270          275
282  ggc tta aat cag gac cgg tac ccg ggg aac agt gtt gcc aac ggt tca 1039
283  Gly Leu Asn Gln Asp Arg Tyr Pro Gly Asn Ser Val Ala Asn Gly Ser
284      280          285          290
285  tac agg ccc gag agt caa caa agt ggt ttt gat ccg cta caa agc ctc 1087
286  Tyr Arg Pro Glu Ser Gln Gln Ser Gly Phe Asp Pro Leu Gln Ser Leu
287      295          300          305
288  aac tac gga ata cct ccg ttt cag ctc gag gga aag gat ggt aat gga 1135
289  Asn Tyr Gly Ile Pro Pro Phe Gln Leu Glu Gly Lys Asp Gly Asn Gly
290      310          315          320
291  ttc ttc gac gac ttg agt tac ttg gat ctg gag aac taaacaaaac 1181
292  Phe Phe Asp Asp Leu Ser Tyr Leu Asp Leu Glu Asn
293      325          330          335
294  aatatgaagc tttttggatt tgatatttgc cttaatccca caacgactgt tgattctcta 1241

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295 tccgagtttt agtgatatag agaactacag aacacgtttt ttcttggtat aaaggtgaac 1301
296 tgtatatatc gaaacagtga tatgacaata gagaagacaa ctatagtttg ttagtctgct 1361
297 tctcttaagt tggtcttttag atatgtttta tgttttgtaa caacaggaat gaataatata 1421
E--> 298 cacttgtaaa aaaaaa

1437 ← insert

VERIFICATION SUMMARY

DATE: 10/05/2005

PATENT APPLICATION: US/10/550,584

TIME: 16:38:29

Input Set : A:\Seq Listing as filed 22Sept05.txt

Output Set: N:\CRF4\10052005\J550584.raw

L:11 M:270 C: Current Application Number differs, Replaced Current Application Number

L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:148 M:112 C: (48) String data converted to lower case,

M:112 Repeated in SeqNo=6

L:298 M:254 E: No. of Bases conflict, LENGTH:Input:0 Counted:1437 SEQ:7